

IN THE CLAIMS:

[Please amend the claims as follows:]

1. (Currently Amended) A method for displaying information, said method comprising:

obtaining a plurality of ~~data points, each said data point including an estimated statistic;~~ estimated data values;

obtaining a calculated measure of statistical significance for each said estimated ~~statistic data value;~~ and

displaying a graph of said plurality of estimated data points values,

wherein each said estimated data point value is displayed at an intensity level that is a function of the calculated measure of statistical significance ~~of the~~ for said estimated ~~statistic included in said data point~~ data value.

2. (Currently Amended) A method according to Claim 1, wherein each said ~~data point includes an identification of~~ estimated data value pertains to an asset and comprises a measure of a tendency of a value of the asset to change as a result of a change in a data value for an exogenous variable.

3. (Currently Amended) A method according to Claim 2, wherein said estimated data points values are displayed in a bar graph that includes a separate bar for each asset.

4. (Currently Amended) A method according to Claim 3, wherein each said bar is displayed at an intensity level that is a function of the calculated measure of statistical significance of the measure of the tendency of the value of the asset corresponding to said bar to change.

5. (Original) A method according to Claim 4, wherein a height of each said bar is a second function of the measure of the tendency of the value of the asset to change as a result of a change in the data value for the exogenous variable.

6. (Currently Amended) A method according to Claim 1, wherein ~~the~~ each said estimated statistic data value was estimated using a regression equation, and wherein the calculated measure of statistical significance is a p value that was calculated from the regression equation.

7. (Original) A method according to Claim 1, wherein the function is linear.

8. (Original) A method according to Claim 1, wherein the function is non-linear.

9. (Currently Amended) A method according to Claim 1, wherein each said estimated data point value is displayed as a bar in a bar graph.

10. (Currently Amended) A method according to Claim 1, wherein said calculated measure of statistical significance is an estimate of a probability that an actual value for said estimated ~~statistic~~ data value is outside of a specified confidence interval around an estimated value for said estimated ~~statistic~~ data value.

11. (Currently Amended) A method according to Claim 10, wherein calculation of the intensity for each said estimated data point value comprises determining 1 minus said estimate of said probability.

12. (Currently Amended) A method for displaying information, said method comprising:

obtaining a plurality of ~~data points, each said data point including an estimated statistic;~~ estimated data values;

obtaining a calculated measure of statistical significance for each said estimated statistic data value; and

displaying a graph of said plurality of estimated data ~~points~~ values,

wherein a display characteristic of each said estimated data ~~point~~ value is a function of the calculated measure of statistical significance ~~of the~~ for said estimated statistic ~~included in said data point~~ data value.

41
13. (Currently Amended) A method according to Claim 12, wherein said display characteristic is a size of ~~said each~~ a data point displayed for said estimated data value.

14. (Currently Amended) A method according to Claim 1, wherein said display characteristic is a hue at which said ~~each~~ estimated data ~~point~~ value is displayed.

15. (Currently Amended) A method according to Claim 1, wherein said display characteristic is a saturation at which said ~~each~~ estimated data ~~point~~ value is displayed.

Serial No.: 09/615,026

16. (Currently Amended) A method according to Claim 1, wherein said display characteristic is a brightness at which said each estimated data point value is displayed.

17. (Currently Amended) A method according to Claim 1, wherein said display characteristic is a color characteristic with which said each estimated data point value is displayed.

18. (Currently Amended) A method according to Claim 1, wherein each said estimated data point value is displayed as a bar in a bar graph.

19. (Currently Amended) An apparatus for displaying information, said apparatus comprising:

means for obtaining a plurality of ~~data points, each said data point including an estimated statistic;~~ estimated data values;

means for obtaining a calculated measure of statistical significance for each said ~~estimated statistic~~ data value; and

means for displaying a graph of said plurality of estimated data points values,

wherein each said estimated data point value is displayed at an intensity level that is a function of the calculated measure of statistical significance ~~of the~~ for said ~~estimated statistic included in said data point~~ data value.

20. (Currently Amended) An apparatus for displaying information, said apparatus comprising:

means for obtaining a plurality of ~~data points, each said data point including an estimated statistic;~~ estimated data values;

means for obtaining a calculated measure of statistical significance for each said ~~estimated statistic~~ data value; and

means for displaying a graph of said plurality of estimated data points values, wherein a display characteristic of each said estimated data point value is a function of the calculated measure of statistical significance ~~of the~~ for said ~~estimated statistic included in said data point~~ data value.

21. (Currently Amended) A computer-readable medium storing computer-executable process steps for displaying information, said process steps comprising steps to:

obtain a plurality of ~~data points, each said data point including an estimated statistic;~~ estimated data values;

~~obtain a~~ obtain a calculated measure of statistical significance for each said estimated ~~statistic~~ data value; and

display a graph of said plurality of estimated data ~~points~~ values,

wherein each said estimated data ~~point~~ value is displayed at an intensity level that is a function of the calculated measure of statistical significance ~~of the~~ for said estimated ~~statistic included in said data point~~ data value.

22. (Currently Amended) A computer-readable medium storing computer-executable process steps for displaying information, said process steps comprising steps to:

obtain a plurality of ~~data points, each said data point including an estimated statistic;~~ estimated data values;

~~obtain a~~ obtain a calculated measure of statistical significance for each said estimated ~~statistic~~ data value; and

display a graph of said plurality of estimated data ~~points~~ values,

wherein a display characteristic of each said estimated data ~~point~~ value is a function of the calculated measure of statistical significance ~~of the~~ for said estimated ~~statistic included in said data point~~ data value.